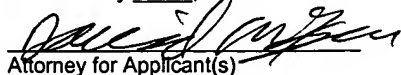


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 5, 2004.


Attorney for Applicant(s)

PATENT APPLICATION

Docket No.: TUC920030111US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kenneth W. Boyd, et al.)
)
Serial No.: Not yet assigned)
) Group Art
Filing Date: February 5, 2004) Unit:
)
For: SHARED DATA MIRRORING APPARATUS,)
METHOD, AND SYSTEM)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement discloses information which has come to the attention of applicant and his attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), this Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicant nor his attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or as an admission that the

information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

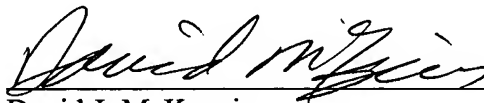
In accordance with 37 C.F.R. § 1.98, this Information Disclosure Statement includes and is accompanied by:

1. A completed copy of Form PTO-1449 listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each publication and other item of information in written form listed on the enclosed Form PTO-1449.

NON-ENGLISH INFORMATION

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language.

Respectfully submitted,



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Date: February 5, 2004

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. Not yet assigned	ATTORNEY DOCKET NO. TUC920030111US1
	FILING DATE February 5, 2004	GROUP ART UNIT
	APPLICANT(S): Kenneth W. Boyd, et al.	

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	6,088,697	07/11/2000	Crockett et al.	707/10	12/18/1997
	A2	6,175,900	01/16/2001	Forin et al.	711/156	02/09/1998
	A3	6,366,986	04/02/2002	St. Pierre et al.	711/162	06/30/1998
	A4	2002/0059505	05/16/2002	St. Pierre et al.	711/162	12/20/2001
	A5	6,397,229	05/28/2002	Menon et al.	707/204	02/02/1998
	A6	2002/0133512	09/19/2002	Milillo et al.	707/204	08/27/2001
	A7	6,460,054	10/01/2002	Grummon	707/204	12/16/1999
	A8	2003/0005235	01/02/2003	Young	711/141	07/02/2002
	A9	6,549,992	04/15/2003	Armangau et al.	711/162	12/02/1999
	A10	2003/0088592	05/08/2003	Innan et al.	707/204	11/07/2002
	A11	2003/0065901	04/03/2003	Krishnamurthy	711/170	10/02/2001
	A12	2003/0088713	05/08/2003	Mandal et al.	709/328	10/11/2001

FOREIGN PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
						YES	NO

NON-PATENT DOCUMENTS

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

EXAMINE R INITIAL		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)
	A13	"LAN- Free Backups Using the Sun StorEdge Instant Image 3.0 Software", http://www.sun.com/blueprints June 2002, part no. 816-4527-10 Revision A, 05/10/02
	A14	"Sun StorEdge Instant Image 3.0 Configuration Guide", Part No. 806-7676-10, June 2001, Revision A.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).